



INFORMATION  
DISCLOSURE  
CITATION  
PTO-1449

Patent & Trademark Office  
Docket No. 030750

Serial No. 10/600,453

Applicant(s): Hidekazu MICHIOKA et al.

Filing Date: June 23, 2003

Group Art Unit: 3682

U.S. PATENT DOCUMENTS

| Exam.<br>Initial | Document No.             | Name      | Date    | Class | Subclass | Filing Date<br>(If appropriate) |
|------------------|--------------------------|-----------|---------|-------|----------|---------------------------------|
| <i>MR</i>        | US<br>2002/0026844<br>A1 | Fujita    | 3/7/02  |       |          |                                 |
| <i>MR</i>        | 6,102,572                | Hidano    | 8/15/00 |       |          |                                 |
| <i>MR</i>        | 4,749,284                | Teramachi | 6/7/88  |       |          |                                 |
| <i>MR</i>        | US 6,176,149<br>B1       | Misu      | 1/23/01 |       |          |                                 |

FOREIGN PATENT DOCUMENTS

| Document No.                 | Date     | Country  | Translation<br>(Yes or No) |
|------------------------------|----------|----------|----------------------------|
| <i>MR</i><br>EP 0 967 414 A2 | 12/29/99 | European |                            |
| <i>MR</i><br>EP 1 318 332 A2 | 6/11/03  | European |                            |
| <i>MR</i><br>EP0 857 883 A1  | 8/12/98  | European |                            |
| <i>MR</i><br>7-208466        | 8/11/95  | Japan    | Yes-abstract               |
| <i>MR</i><br>SU 1441121 A1   | 11/30/88 | Russian  | No                         |

OTHER DOCUMENTS

|                    |                                       |
|--------------------|---------------------------------------|
| <i>MR</i>          | Search Report dated October 31, 2003. |
| Examiner <i>MR</i> | Date Considered <i>11/09/04</i>       |

|   |   |  |
|---|---|--|
| <b>INFORMATION<br/>DISCLOSURE<br/>STATEMENT</b><br>PTO-1449 | Atty. Docket No. 030750                 | Serial No. <sup>10/600453</sup> New Application. |
|   | Applicant(s): Hidekazu MICHIOKA, et al. |  |
|   | Filing Date: June 23, 2003              | Group Art Unit: 3692                             |

### U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document No. | Name | Date | Class | Subclass | Filing Date<br>(If appropriate) |
|---------------------|--------------|------|------|-------|----------|---------------------------------|
| _____               | AA           |      |      |       |          |                                 |
| _____               | AB           |      |      |       |          |                                 |
| _____               | AC           |      |      |       |          |                                 |
| _____               | AD           |      |      |       |          |                                 |

### FOREIGN PATENT DOCUMENTS

|              | Document No. | Date       | Country    | Translation<br>(Yes or No) |          |
|--------------|--------------|------------|------------|----------------------------|----------|
| <u>78/12</u> | AE           | 2000-18359 | 01/18/2000 | Japan                      | Abstract |
| _____        | AF           |            |            |                            |          |
| _____        | AG           |            |            |                            |          |
| _____        | AH           |            |            |                            |          |
| _____        | AI           |            |            |                            |          |

### OTHER DOCUMENTS

|                          |    |                                 |
|--------------------------|----|---------------------------------|
| _____                    | AJ |                                 |
| _____                    | AK |                                 |
| Examiner <u>M. Hanan</u> |    | Date Considered <u>11/09/04</u> |